

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 7    | ("6169720" "5067121" "6154430").pn.  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/06/08 12:10 |
| S1    | 1    | 10/562883  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/06/07 12:48 |
| S2    | 241  | 720/612.ccls. or 720/632.ccls. or 720/633.ccls. or 720/634.ccls. or 720/635.ccls. or 720/640.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/06/07 14:03 |
| S3    | 58   | S2 and (tray same (rotat\$4 or pivot\$4 or swivel\$3))   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/06/07 21:56 |
| S4    | 20   | 720/634.ccls.  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/06/07 13:42 |
| S5    | 59   | 720/635.ccls.  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/06/07 13:42 |
| S6    | 42   | (720/612.ccls. or 720/632.ccls. or 720/633.ccls. or 720/640.ccls.) and tray                        | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/06/07 14:04 |
| S7    | 8    | ("4811323"   "4918551"   "5357385"   "5610890"   "5621713"   "5963528").PN. OR ("6215753").URPN.   | US-PGPUB; USPAT; USOCR                      | OR               | ON      | 2007/06/07 14:17 |
| S8    | 211  | (720/600.ccls. or 720/601.ccls.) and tray  | US-PGPUB; USPAT; USOCR                      | OR               | ON      | 2007/06/07 14:18 |
| S9    | 53   | (720/600.ccls. or 720/601.ccls.) and (tray near10 (lift\$3 or rais\$3))                            | US-PGPUB; USPAT; USOCR                      | OR               | ON      | 2007/06/07 14:18 |

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|-----|-----|--|---|----|----|------------------|
| S10 | 34  | ("4268498"   "4467464"   "4467465"   "4489407"   "4509158"   "4527264"   "4561085"   "4564930"   "4580256"   "4623995"   "4625304"   "4627042"   "4631716"   "4672598"   "4706237").PN. OR ("4862445").URPN. | US-PGPUB; USPAT; USOCR                      | OR | ON | 2007/06/07 14:33 |
| S11 | 34  | ("4268498"   "4467464"   "4467465"   "4489407"   "4509158"   "4527264"   "4561085"   "4564930"   "4580256"   "4623995"   "4625304"   "4627042"   "4631716"   "4672598"   "4706237").PN. OR ("4862445").URPN. | US-PGPUB; USPAT; USOCR                      | OR | ON | 2007/06/07 14:33 |
| S12 | 23  | ("4635150"   "4680748"   "4701899"   "4862445"   "5036509"   "5493551").PN. OR ("5781523").URPN.   | US-PGPUB; USPAT; USOCR                      | OR | ON | 2007/06/07 14:37 |
| S13 | 17  | ("4773058"   "4862445"   "5123004"   "5499233").PN. OR ("5878013").URPN.   | US-PGPUB; USPAT; USOCR                      | OR | ON | 2007/06/07 14:50 |
| S14 | 12  | ("3811686"   "4337533"   "4439850").PN. OR ("4672598").URPN.   | US-PGPUB; USPAT; USOCR                      | OR | ON | 2007/06/07 14:52 |
| S15 | 13  | ("2100686"   "3658347"   "4208023"   "4310864").PN. OR ("4527264").URPN.   | US-PGPUB; USPAT; USOCR                      | OR | ON | 2007/06/07 14:56 |
| S16 | 42  | (369/30.7.ccls. or 369/30.72.ccls. or 369/30.75.ccls.)   | US-PGPUB; USPAT; USOCR                      | OR | ON | 2007/06/07 14:57 |
| S17 | 300 | 369/75.2.ccls. or 369/75.11.ccls. or 369/77.11.ccls.   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 15:09 |
| S18 | 72  | S17 and (rais\$3 or lower\$3 or elevat\$3 or lift\$3 or drop\$4)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 21:56 |
| S19 | 12  | 369/75.21.ccls.  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 15:09 |

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|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| S20 | 0     | 369/75.2.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/07 15:09 |
| S21 | 106   | 720/607.ccls. or 720/612.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/07 15:12 |
| S22 | 17    | ("4272794"   "4337533"  <br>"4347596").PN. OR ("4607361").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2007/06/07 15:29 |
| S23 | 3     | ("5878013" "4862445" "4672598").<br>pn.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2007/06/07 15:30 |
| S24 | 41438 | (tray same (rotat\$4 or pivot\$4 or<br>swivel\$3)) and (rais\$3 or lower\$3<br>or elevat\$3 or lift\$3 or drop\$4)    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/07 21:58 |
| S25 | 6442  | S24 and ((disc or disk or data or<br>storage or media) near2 (device or<br>drive))                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/07 21:58 |
| S26 | 21142 | ((tray same (rotat\$4 or pivot\$4 or<br>swivel\$3)) same (rais\$3 or lower\$3<br>or elevat\$3 or lift\$3 or drop\$4)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/07 22:04 |
| S27 | 3008  | S26 and ((disc or disk or data or<br>storage or media) near2 (device or<br>drive))                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/07 22:04 |
| S28 | 567   | S27 and tray near5 slide  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/07 22:05 |
| S29 | 229   | S28 and (turntable or spindle)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/07 22:01 |

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|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S30 | 241  | 720/612.ccls. or 720/632.ccls. or 720/633.ccls. or 720/634.ccls. or 720/635.ccls. or 720/640.ccls.                  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 22:01 |
| S31 | 211  | (720/600.ccls. or 720/601.ccls.) and tray   | US-PGPUB; USPAT; USOCR                      | OR | ON | 2007/06/07 22:01 |
| S32 | 213  | S29 not (S30 or S31)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 22:05 |
| S33 | 5773 | ((tray near10 (rotat\$4 or pivot\$4 or swivel\$3)) near10 (rais\$3 or lower\$3 or elevat\$3 or lift\$3 or drop\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 22:05 |
| S34 | 890  | S33 and ((disc or disk or data or storage or media) near2 (device or drive))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 22:13 |
| S35 | 214  | S34 and tray near5 slide  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 22:07 |
| S36 | 204  | S35 not (S30 or S31)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 22:14 |
| S37 | 71   | ((tray near10 (swivel\$3)) near10 (rais\$3 or lower\$3 or elevat\$3 or lift\$3 or drop\$4))                         | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 22:07 |
| S38 | 776  | ((tray near10 (swivel\$3 or tilt\$3)) near10 (rais\$3 or lower\$3 or elevat\$3 or lift\$3 or drop\$4))              | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 22:07 |
| S39 | 173  | S38 and tray near5 slide  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 22:08 |

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|-----|--------|---|---|----|----|------------------|
| S40 | 29     | S39 and ((disc or disk or data or storage or media) near2 (device or drive))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 22:11 |
| S41 | 237146 | (slide near10 (pivot\$3 or swivel\$3 or rotat\$3 or lift\$3 or rais\$3 or lower\$3 or drop\$4 or tilt\$3 or elevat\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 22:14 |
| S42 | 2581   | S41 near10 tray   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 22:15 |
| S43 | 445    | S42 and ((disc or disk or data or storage or media) near2 (device or drive))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 22:15 |
| S44 | 428    | S43 not (S30 or S31)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 22:14 |
| S45 | 149238 | (slide near10 (pivot\$3 or swivel\$3 or rotat\$3 or tilt\$3 or elevat\$3))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 22:15 |
| S46 | 65204  | (slide near10 (pivot\$3 or swivel\$3 or tilt\$3 or elevat\$3))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 22:15 |
| S47 | 757    | S46 near10 tray   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 22:15 |
| S48 | 91     | S47 and ((disc or disk or data or storage or media) near2 (device or drive))  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/07 22:15 |